CONTRACT CHANGE ORDER MEMORANDUM

TO: Pete Siege	nthaler, F	Prin TE /			FILE:	E.A.	04 - 0120F4			
					CO-R	TE-PM	SF-80-13.2/13.9			
FROM: Kannu Balan, Senior TE						FED. NO.				
CCO#: 167	SUPPL	EMENT#: 1	Categor	y Code: CBSA	CONTIN	CONTINGENCY BALANCE (incl. this change) \$172,596,962.11				
COST: \$258	,326.00	INCR	EASE 🗹	DECREASE \square	HEADQU	HEADQUARTERS APPROVAL REQUIRED? ✓ YES ☐ NO				
SUPPLEMENTAL FUNDS PROVIDED: \$0.00						IS THIS REQUEST IN ACCORDANCE WITH ✓ YES NO ENVIRONMENTAL DOCUMENTS?				
CCO DESCRIPTION	ON:				PROJEC	PROJECT DESCRIPTION:				
Additional LEDs					CONSTR	CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE				
Original Contract Time:		Time Adj. This Change:		Previously Approved CCO Time Adjustments:			tage Time Adjusted: ng this change)	Total # of Unreconciled Deferred Time CCO(s): (including this change)		
2490	Day(s)	0	Day(s)	501	Day(s)		20 %	3		

DATE: 5/3/2011

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THIS CHANGE ORDER PROVIDES FOR:

Furnishing and installing thirty-six (36) additional MSR LED light fixtures for the roadway light poles.

CCO 167S0 changed the light fixtures from Halide to LED. This supplement increases the quantity of LED fixtures to achieve the required light level and even distribution of light on the deck surface.

This change order will be presented to the Toll Bridge Program Oversight Committee (TBPOC) in May 2011 for their approval.

The cost of this supplemental change is \$258,326.00, which can be financed from the contingency fund. This will result in a cumulative amount of \$1,814,940.00 for CCO 167S0 and 167S1. A detailed cost estimate is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from Peter Siegenthaler (Principal TE), Ken Terpstra (Proj. Manager), Rich Foley (HQ Oversight), Wenyi Long (Design Oversight), Bill Zanetich (Maintenance), and Jing Chen (District Design) May 3, 2011.

The Resident Engineer requests Headquarters CCO Desk "Issue and Approve".

CONCURRED BY:			ESTIMATE OF COST					
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date	4/29/11		THIS REQUEST	TOTAL TO DATE		
Bridge Engineer:		Date		ITEMS	\$0.00	\$0.00		
		200	PEC 12 12 12	FORCE ACCOUNT	\$0.00	\$100,000.00		
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date	5/3/11	AGREED PRICE	\$258,326.00	\$1,714,940.00		
Project Manager:	er: Proj Manager, Ken Terpstra		4/29/11	ADJUSTMENT	\$0.00	\$0.00		
FHWA Rep.:		Date		TOTAL	\$258,326.00	\$1,814,940.00		
Environmental:		Date			FEDERAL PARTICIPATION			
	110 011 51		E 10.14.4	PARTICIPATING	PARTICIPATING IN PAR	RT V NONE		
Other (specify): HQ, Rich Foley		Date	5/2/11	NON-PARTICIPATIN	G (MAINTENANCE)	NON-PARTICIPATING		
Other (specify): Struct Maint, Bill Zanetich, P.E.		Date	4/29/11	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)				
District Prior Approval By:		Date		☐ CCO FUNDED PER CONTRACT ☐ CCO FUNDED AS FOLLOWS				
HQ (Issue Approve) By:		Date		FEDERAL FUNDING S	OURCE P	ERCENT		
Resident Engineer's/Signature:		Date						
Namuel selan		5-2-	-11					